



Application No: GB 0300313.4  
Claims searched: 1 - 30

Examiner: Gareth Jones  
Date of search: 14 March 2003

## Patents Act 1977 : Search Report under Section 17

### Documents considered to be relevant:

| Category | Relevant to claims     | Identity of document and passage or figure of particular relevance |  |
|----------|------------------------|--|--|
| X,P      | 1, 16, 24<br>at least. | GB 2,371,686 A   | ( NORTHROPP GRUMANN CORP )<br>See page 15 line 16 - page 21 line 22.<br>See also figs 1 - 5 inc and claim 1. |
| A        | -                      | EP 1,087,466 A2  | ( ITT Inc. )   |
| A        | -                      | WO 00/24092 A1   | (CHANNEL COMMERCIAL EUROPE LIMITED)  |
| A        | -                      | WO 97/18603 A1   | ( WHITAKER CORPORATION )   |
| A        | -                      | US 2001/0012730A1  | ( RAMEY et al )  |
| A        | -                      | US 6,132,244   | ( LEEMAN et al )   |
| A        | -                      | US 6,146,202   | ( RAMEY et al )  |

### Categories:

|   |   |   |  |
|---|---|---|--|
| X | Document indicating lack of novelty or inventive step   | A | Document indicating technological background and/or state of the art.  |
| Y | Document indicating lack of inventive step if combined with one or more other documents of same category. | P | Document published on or after the declared priority date but before the filing date of this invention.          |
| & | Member of the same patent family  | E | Patent document published on or after, but with priority date earlier than, the filing date of this application. |

### Field of Search:

Search of GB, EP, WO & US patent documents classified in the following areas of the UKC<sup>v</sup>:

H2E

Worldwide search of patent documents classified in the following areas of the IPC<sup>7</sup>:

H01R

The following online and other databases have been used in the preparation of this search report:

EPODOC, JAPIO, WPI